BARNEBEY AND SUTCLIFFE CORP -- ACTIVATED CARBON TYPE KE

MSDS Safety Information

FSC: 6850

MSDS Date: 05/06/1996

MSDS Num: CDQSM LIIN: 00F019767

Product ID: ACTIVATED CARBON TYPE KE

MFN: 03

Responsible Party

Cage: FO986

Name: BARNEBEY AND SUTCLIFFE CORP

Address: 835 N CASSADY AVE

Box: 2526

City: COLUMBUS OH 43216-2526

Info Phone Number: 614-258-4744/614-258-9501 Emergency Phone Number: 614-258-9501/614-258-4744

Preparer's Name: MOHAMMED A BAYATI

Review Ind: Y Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: FO986 Assigned Ind: Y

Name: BARNEBEY AND SUTCLIFFE CORPORATION

Address: 835 N CASSADY AVE

Box: 2526

City: COLUBUS OH 43216

Contractor Summary

Cage: F0986

Name: BARNEBEY AND SUTCLIFFE CORPORATION

Address: 835 N CASSADY AVE

Box: 2526

City: COLUBUS OH 43216 Phone: (614) 258-9501

Cage: 85335

Name: BARNEBEY-CHENEY CO SUB OF CVI INC

Address: 835 N CASSADY AVE

Box: 2526

City: COLUMBUS OH 43216 Phone: 614-451-2392

Ingredients

Cas: 7440-44-0 RTECS #: FF5250100

Name: CARBON, ACTIVATED CARBON, GRAPHITE

% Wt: 100

OSHA PEL: 10 MG/CUM ACGIH TLV: 10 MG/CUM

Health Hazards Data

Route Of Entry Inds - Inhalation: YES

Skin: NO Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO OSHA: NO

Effects of Exposure: SLIGHT IRRITATION OF EYES & NOSE MAY RESULT FROM

CONTACT W/CARBON FIRES.

Explanation Of Carcinogenicity: NONE

Signs And Symptions Of Overexposure: SLIGHT IRRITATION OF EYES & NOSE MAY RESULT FROM CONTACT W/CARBON FINES.

First Aid: EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Handling and Disposal

Spill Release Procedures: SWEEP UP UNUSED CARBON & DISCARD IN REFUSE CONTAINER/REPACKAGE FOR FURTHER USE.

Waste Disposal Methods: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. Handling And Storage Precautions: AVOID GENERATION OF DUST & FINES DURING HANDLING.

Fire and Explosion Hazard Information

Extinguishing Media: WATER, INERT GAS, NITROGEN & CO2

Fire Fighting Procedures: FLOOD W/PLENTY OF WATER/INERT GAS, SUCH AS NITROGEN & CO2.

Unusual Fire/Explosion Hazard: AUTOIGNITION TEMPERATURE: 644F.

Control Measures

Respiratory Protection: WEAR A NIOSH APPROVED PARTICULATE FILTER.

Ventilation: LOCAL & MECHANICAL EXHAUST VENTILATION.

Protective Gloves: RUBBER

Eye Protection: SAFETY GLASSES

Other Protective Equipment: NOT REQUIRED.

Supplemental Safety and Health: CAUTION: WET ACTIVATED CARBON REMOVES OXYGEN FROM AIR CAUSING A SEVERE HAZARD TO WORKERS INSIDE CARBON VESSELS & ENCLOSED/CONFINED SPACES. BEFORE ENTERING SUCH AN AREA, SAMPLING & WORK PROCEDURES FOR LOW OXYGEN LEVELS SHOULD BE TAKEN TO ENSURE AMPLE OXYGEN AVAILABILITY.

Physical/Chemical Properties

Spec Gravity: 1.9 TO 2.2

Appearance and Odor: BLACK GRANULAR/POWDER W/NO ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: HIGH CONCENTRATION OF KETONE IN AIR/LIQUID.

Materials To Avoid: STRONG OXIDIZERS, OZONE, LIQUID OXYGEN, CHLORINE,

PERMANGANATE, KETONE.

Hazardous Decomposition Products: FIRE: CO.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

27.1

HAZCOM Label

Product ID: ACTIVATED CARBON TYPE KE

Cage: FO986 Assigned IND: Y

Company Name: BARNEBEY AND SUTCLIFFE CORPORATION

Street: 835 N CASSADY AVE

PO Box: 2526 City: COLUBUS OH Zipcode: 43216

Health Emergency Phone: 614-258-9501/614-258-4744

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A Origination Code: G

Hazard And Precautions: SLIGHT IRRITATION OF EYES & NOSE MAY RESULT FROM

CONTACT W/CARBON FIRES.

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